

Factsheet Sweden

Main interoperability activities

Sweden has currently no NIF available. However, Sweden has planned several interoperability related actions and initiatives.

Summary of the NIF

No NIF has been developed yet for Sweden.

Alignment NIF/EIF

No alignment could be made given the fact no NIF is available.

Other initiatives on interoperability

An overview of the actions planned by Sweden relating to national interoperability can be found here:

National interoperability strategy: The strategy will outline activities and responsibilities to achieve long term interoperability and will detail some of the products below.

Principles and guidelines for interoperability: A first draft of principles and guidelines for interoperability has been published for review¹. This document primarily focuses on recommendations relating to organizational, semantic and technical interoperability. An updated version will provide more detailed recommendations regarding the division of organizational responsibility in information access and semantic interoperability. The updated draft version will be launched at the end of the year (2012).

An assessment model for standards and specifications: In 2009 the eGovernment delegation created a Strategy for the government agencies work on eGovernment². In that strategy open standards (according to the definition in EIF 1.0) were recommended. Based on that and the Commission's work on a Common Assessment Method for Standards and Specifications (CAMSS)³, a first version of a Swedish assessment model for standards and specifications will be created.

A standards and specifications catalogue: In order to facilitate coordination of standards and specifications in the public sector a catalogue of advised specifications will be set up. The catalogue will be used in procurement scenarios, both by individual agencies and in central framework agreements.

This area has been given lower priority and a study looking at how further work should proceed is being conducted.

A vocabulary catalogue for semantic assets: In order to achieve gradually increasing semantic interoperability, semantic assets will be collected in a catalogue. The ambition is to standardise the format of a vocabulary in order to facilitate re-use of both individual items in a vocabulary as well as a vocabulary in its entirety. This requires a harmonised way of making references to semantic assets. Sweden is also

¹ http://wiki.edelegationen.se/index.php/V%C3%A4gledning_f%C3%B6r_automatiserad_samverkan

² http://en.edelegationen.se/sites/default/files/SOU2009_86_Summary_0.pdf

³ <http://ec.europa.eu/idabc/en/document/7407.html>

looking into the possibilities of mapping other information exchange assets (e.g. WSDL and XML schemas) to vocabularies⁴.

A working group has been set up consisting of "basic data" authorities. A description of the project and the plan will be completed in the beginning of the last trimester of 2012.

A services catalogue of base registers: The services catalogue contains API information from agencies, municipalities and county councils. The aim is to facilitate an increased reuse of existing information instead of collecting it from businesses and individuals in digital services.

The catalogue is in operation⁵ and the authorities have begun to register their services. A revision of the directory is scheduled to get a better structure of services and service content.

A national interoperability website: The website will present information about national interoperability initiatives and provide a central information point for matters relating to interoperability in the public sector. It will present information about on-going work to make sure as many as possible can participate in providing feedback.

Update of the platform for secure information exchange: Sweden has had a platform for secure information exchange between agencies for a long time. In 2012, a review of requirements and proposals for further development to align the platform with other initiatives was done. An updated draft version based on the WS-I basic profile is out for consultation.

Review of the legal framework for electronic information exchange: The Swedish government has appointed a committee to review the legal framework for electronic information exchange. The outcome of this committee will provide input to legal interoperability recommendations.

The committee has, among other things, published the following guidance:

- Report on direct access and disclosure of medium for automated processing
- Guidance on electronic originals, copies and transcripts

Governance structure for long term management of interoperability: Work is also underway in creating the governance framework for the national interoperability framework and related initiatives. This will require a new organisation, planning for the new organisation has begun.

E-delegation has begun an investigation to determine a governance structure for long term management of eGovernment and interoperability.

E-delegation's work with the management of common services: During the last year E-delegation focused on establishing common management services and started five strategic initiatives, see below in description of the Program. This area is to some extent outside the interoperability area but there is obviously need for coordination and interoperability will become part of the architecture framework.

Efforts to define a vision for the management of common services: To take comprehensive approach for the realization of management shared services E-delegation has identified a growing need for collaboration on private and commercial needs, across organizational boundaries. This requires a common basis for the design of the digital meeting, the administration shared services and the underlying infrastructure. As a consequence and also as an opportunity, there has emerged a need to develop an architectural framework for managing shared services.

Establishment of programs for the coordination of E delegation management shared services: In connection with the disposal of the results from some of the studies that eGovernment Delegation conducted in 2010-2012, we have observed a need for deeper coordination for the further implementation.

The projects/initiatives currently involved in the program, are: My Messages, My case overview, E-archives and the e-journal, Efficient information management and My authorizations.

The coordination areas identified are:

- Architecture
- Legal conditions
- Information

⁴ See e.g. <http://www.w3.org/TR/sawSDL/>

⁵ <http://tjanster.interoperabilitet.se>

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